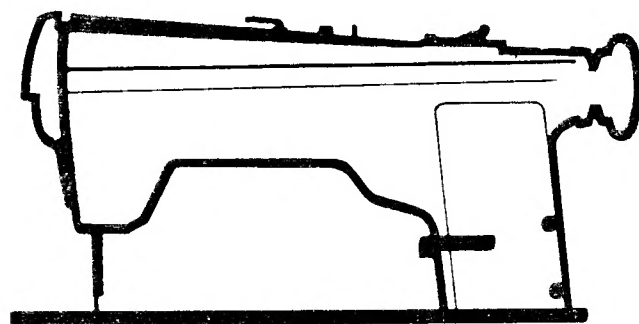
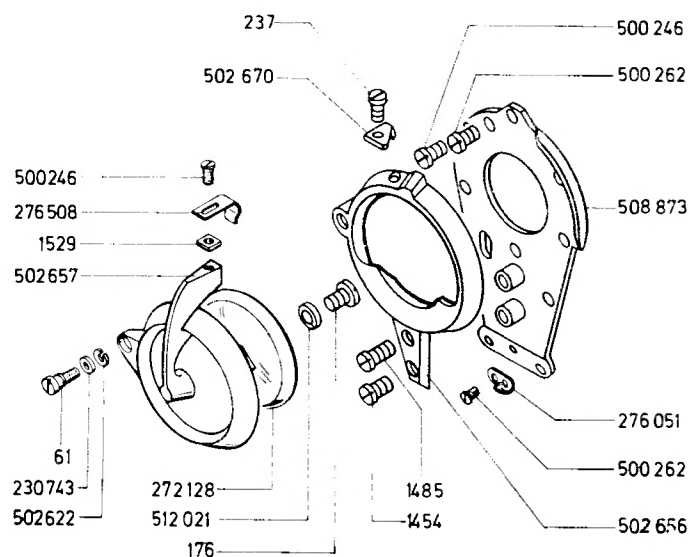
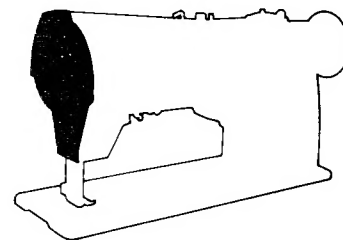
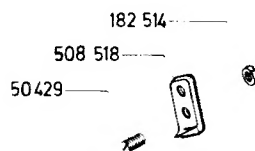


# **ILLUSTRATED PARTS LIST FOR SINGER - MACHINE**



**457G 133**



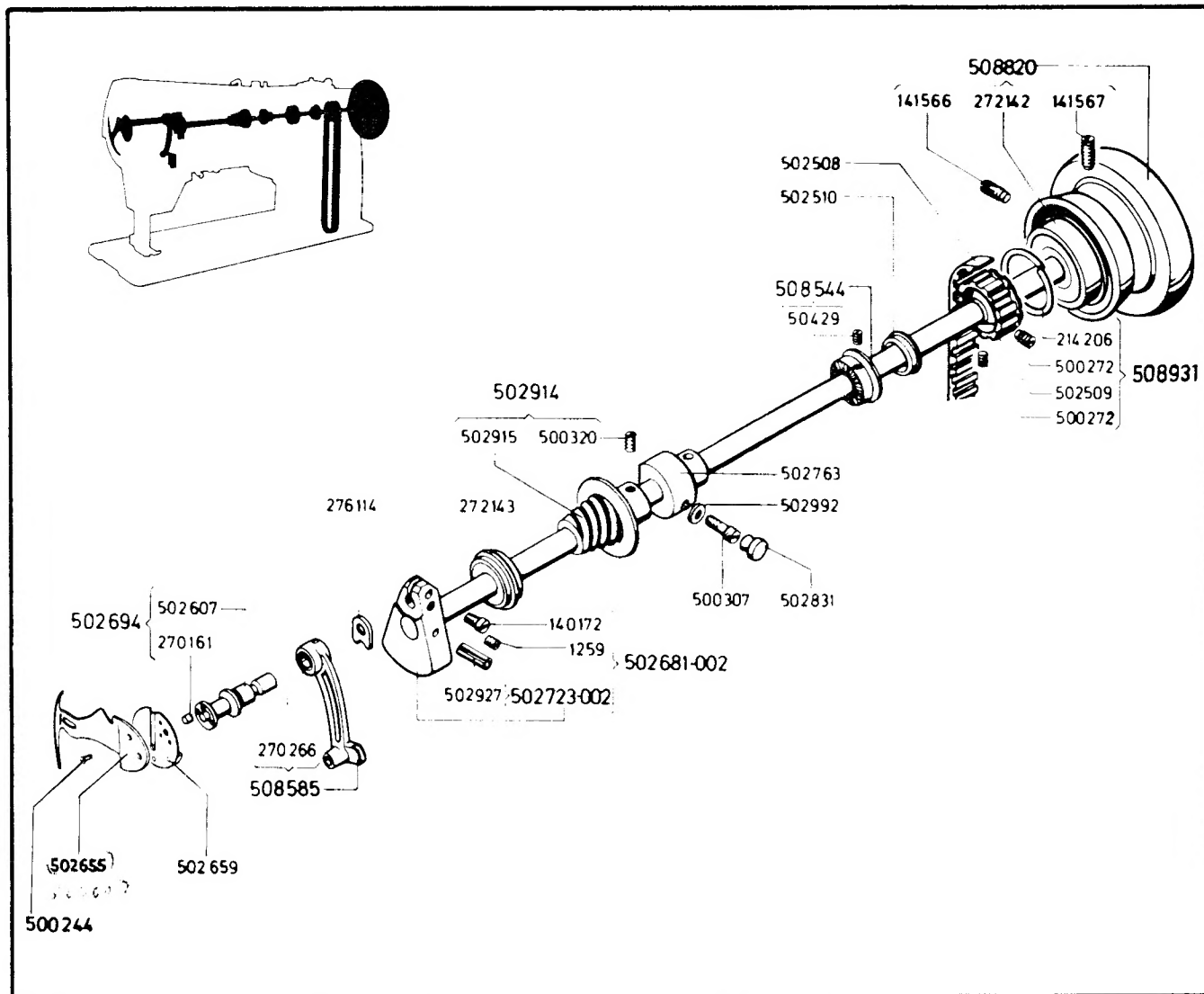
457 G133-100-(02 71)

000061-850 ROTARY TAKE-UP GUARD HINGE SCREW  
000176-850 ROTARY TAKE-UP GUARD COVER WINDOW SCREW  
000237-833 THREAD CUTTER (ON ROTARY TAKE-UP GUARD SCREW)  
001454-850 ROTARY TAKE-UP GUARD SCREW (SHORT)  
001485-850 ROTARY TAKE-UP GUARD SCREW (LONG)  
001529-850 SPRING CATCH SCREW NUT  
050429-833 THREAD CUTTER (ON FACE PLATE) ADJUSTING SCREW  
182514-850 THREAD CUTTER (ON FACE PLATE) ADJUSTING SCREW NUT  
230743 HINGE SCREW THRUST WASHER  
272128 ROTARY TAKE-UP GUARD COVER WINDOW  
276051 THREAD GUIDE (ON FACE PLATE)  
276508 ROTARY TAKE-UP GUARD SPRING CATCH

500246-850 FACE PLATE SCREW (8)  
500246-850 ROTARY TAKE-UP GUARD SPRING CATCH SCREW  
500262-833 THREAD GUIDE (ON FACE PLATE) SCREW  
500262-833 THREAD CUTTER (ON FACE PLATE) SCREW  
502622 ROTARY TAKE-UP GUARD HINGE SCREW SPRING WASHER  
502656 ROTARY TAKE-UP GUARD  
502657 ROTARY TAKE-UP GUARD COVER  
502670 THREAD CUTTER (ON ROTARY TAKE-UP GUARD)  
508518 THREAD CUTTER (ON FACE PLATE)  
508873 FACE PLATE  
512021 ROTARY TAKE-UP COVER WINDOW WASHER

PART NO. DESCRIPTION

PART NO. DESCRIPTION



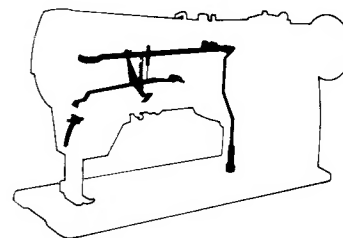
457 G 133-200-(0271)

001259-833	NEEDLE BAR CRANK STUD POSITION SCREW
050429-833	BOBBIN WINDER DRIVING WHEEL SCREW (2)
140172-833	NEEDLE BAR CRANK STUD PINCH SCREW
141566-833	MACHINE PULLEY POSITION SCREW
141567-833	MACHINE PULLEY SET SCREW
214206	ARM SHAFT CONNECTION BELT PULLEY SPRING FLANGE
270161	NEEDLE BAR CRANK STUD PIN
270266	NEEDLE BAR CONNECTION LINK NEEDLE BEARING
272142	MACHINE PULLEY BALL BEARING
272143	ARM SHAFT BALL BEARING
276114	NEEDLE BAR CONNECTION LINK THRUST WASHER
500244-850	ROTARY TAKE-UP SCREW (2)
500272-833	ARM SHAFT CONNECTION BELT PULLEY SCREW
500272-833	ARM SHAFT CONNECTION BELT PULLEY POSITION SCREW
500307-850	ARM SHAFT BUSHING (CENTER) SCREW
500320-833	ARM HEAD OIL DRAIN WICK SLINGER SET SCREW (2)
502508	ARM SHAFT CONNECTION BELT
502509	ARM SHAFT CONNECTION BELT PULLEY
502510	ARM SHAFT OIL SHIELD

502607	NEEDLE BAR CRANK STUD
502655	ROTARY TAKE-UP
502659	ROTARY TAKE-UP MOUNTING DISC
502681-002	ARM SHAFT WITH 1259, 140172 AND 502723-002
502694	NEEDLE BAR CRANK STUD WITH 270161 AND 502607
502723-002	ARM SHAFT AND NEEDLE BAR CRANK WITH 502927
502763	ARM SHAFT BUSHING (CENTER)
502831	ARM SHAFT BUSHING (CENTER) SCREW PLUG
502914	ARM HEAD OIL DRAIN WICK SLINGER CPL., NOS. 502915 AND TWO 500320
502915	ARM HEAD OIL DRAIN WICK SLINGER
502927	ARM SHAFT AND NEEDLE BAR CRANK PIN
502992	ARM SHAFT BUSHING (CENTER) SCREW GASKET SCREW
508544	BOBBIN WINDER DRIVING WHEEL CPL. WITH TWO 50429
508585	NEEDLE BAR CONNECTION LINK WITH 270266
508820	MACHINE PULLEY WITH 141566, 141567 AND 272142
508931	ARM SHAFT CONNECTION BELT PULLEY CPL., NOS. 214206, 502509 AND TWO 500272

PART NO. DESCRIPTION

PART NO. DESCRIPTION



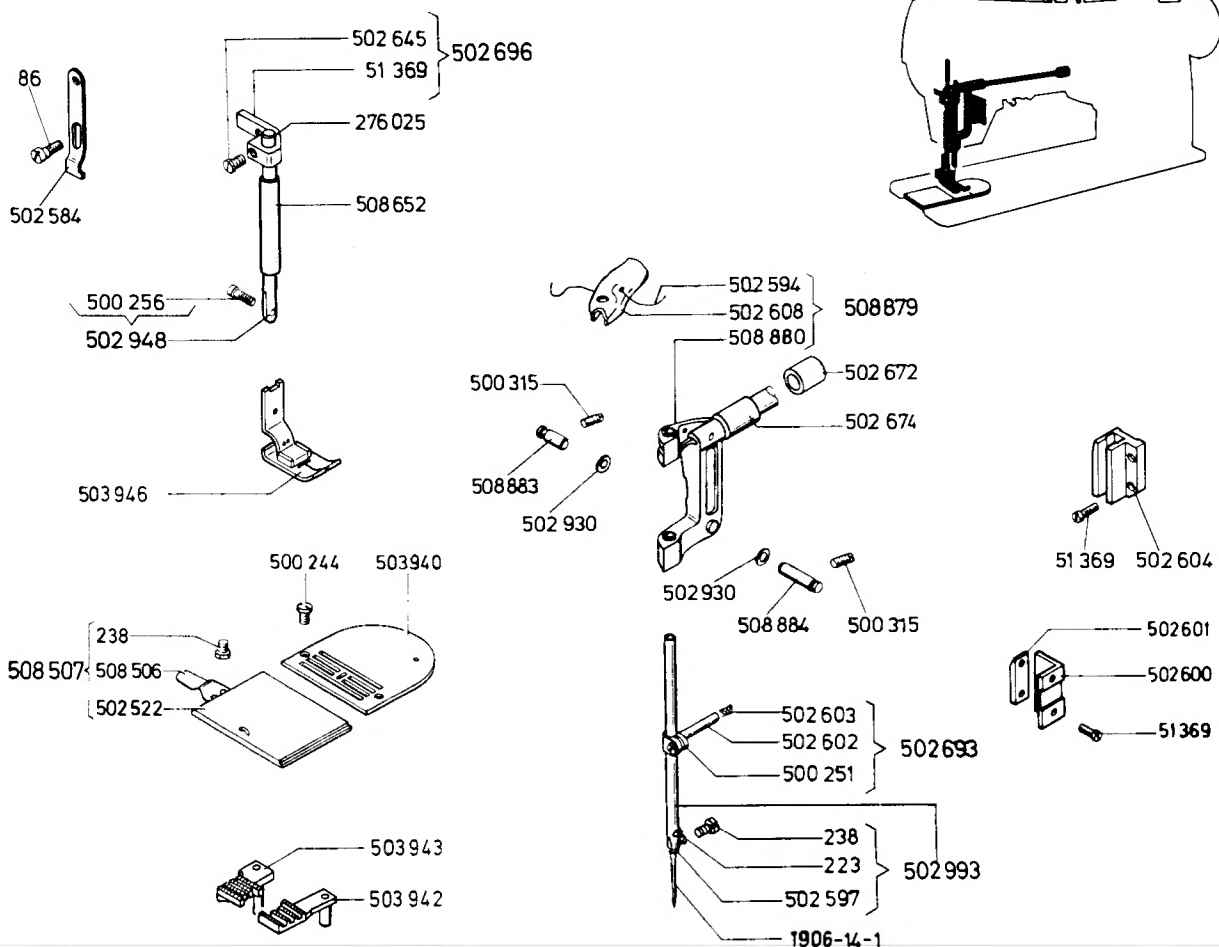
457 G 133 - 300 - (0271)

000199-850	KNEE LIFTER ROCK FRAME HINGE STUD LOCK SCREW
001349-850	PRESSER BAR LIFTER HINGE SCREW
001747-850	TENSION RELEASE ADJUSTING SCREW LOCK NUT
140145-850	KNEE LIFTER ROCK FRAME HINGE SCREW
200113-850	KNEE LIFTER LIFTING ROD COLLAR SET SCREW
276027	PRESSER BAR LIFTER
227 227	KNEE LIFTER LIFTING ROD COLLAR WITH 200113
500259-850	TENSION RELEASE ADJUSTING SCREW
500260-833	PRESSER BAR SPRING SCREW
500261-850	PRESSER BAR SPRING SCREW STUD
500275-850	TENSION RELEASE HINGE SCREW
500312-850	SINGER LIGHT STUD HOLE SCREW PLUG (FOR UN-USED HOLE)
502586	KNEE LIFTER LIFTING ROD SPRING

502653	PRESSER BAR SPRING
502660-002	TENSION RELEASER
502661-002	TENSION RELEASER CPL. NOS. 1747, 500259 AND 502660-002
502662	TENSION RELEASER SPRING
502679	KNEE LIFTER ROCK FRAME HINGE STUD PIN
502758	KNEE LIFTER ROCK FRAME HINGE STUD
502786	KNEE LIFTER ROCK FRAME
502822	KNEE LIFTER ROCK FRAME WITH 502679, 502758 AND 502786
502823	KNEE LIFTER LIFTING ROD WITH TWO 502830
502830	KNEE LIFTER LIFTING ROD GRIP RING (2)
502891	SINGER LIGHT STUD HOLE SCREW PLUG GASKET
502920	PRESSER BAR SPRING SCREW STUD GASKET
502992	ARM SHAFT BUSHING (CENTER) SCREW GASKET RING

PART NO.	DESCRIPTION
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PART NO.	DESCRIPTION
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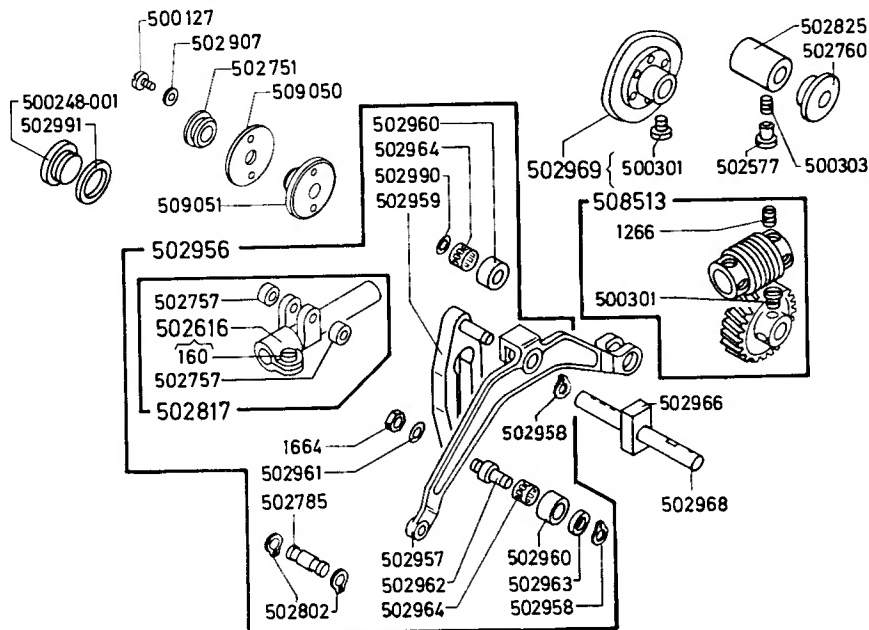
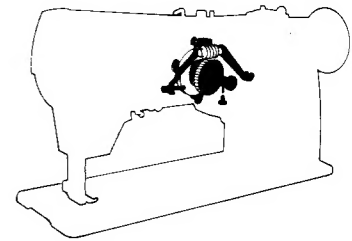
457 G133-400-(0271)

000086-850	KNEE LIFTER LIFTING SCREW
000223-850	NEEDLE SET SCREW
000238-850	NEEDLE BAR THREAD GUIDE SET SCREW
000238-850	BED SLIDE SPRING SCREW (2)
001906-14-1	NEEDLE
051369-850	NEEDLE BAR CONNECTING STUD GUIDE BLOCK SCREW (2)
051369-850	PRESSER BAR POSITION GUIDE PINCH SCREW
051369-850	NEEDLE BAR CONNECTING LINK CLAMPING PLATE SCREW (2)
276025	PRESSER BAR BALL
500244-850	THROAT PLATE SCREW (2)
500251-850	NEEDLE BAR CONNECTING STUD PINCH SCREW
500256-850	PRESSER FOOT SCREW
500315-833	NEEDLE BAR YOKE GUIDE SET SCREW (2)
502522	BED SLIDE
502584	KNEE LIFTER LIFTING LINK
502594	NEEDLE BAR OIL FELT CORD
502597	NEEDLE BAR THREAD GUIDE
502600	NEEDLE BAR CONNECTING LINK GUIDE BLOCK
502601	NEEDLE BAR CONNECTING LINK CLAMP PLATE
502602	NEEDLE BAR CONNECTING STUD
502603	NEEDLE BAR CONNECTING STUD OIL WICK
502604	NEEDLE BAR CONNECTING STUD GUIDE BLOCK

502608	NEEDLE BAR OIL FELT
502645	PRESSER BAR POSITION GUIDE
502672	NEEDLE BAR YOKE BEARING (BACK)
502674	NEEDLE BAR YOKE BEARING (FRONT)
502693	NEEDLE BAR CONNECTING STUD WITH 500251, 502602 AND 502603
502696	PRESSER BAR POSITION GUIDE WITH 51369 AND 502645
502930	NEEDLE BAR YOKE GUIDE SEAL (FRONT AND REAR) (2)
502948	PRESSER BAR WITH PRESSER FOOT SCREW 500256
502993	NEEDLE BAR CPL., NOS. 223, 238 AND 502597
503940	THROAT PLATE
503942	FEED DOG (FRONT)
503943	FEED DOG (REAR)
503946	PRESSER FOOT (HINGED)
508506	BED SLIDE SPRING
508507	BED SLIDE CPL., NOS. 502522, 508506 AND TWO 238
508652	PRESSER BAR BUSHING
508879	NEEDLE BAR YOKE WITH OIL FELT CPL., NOS. 502608, 502594 AND 508880
508880	NEEDLE BAR YOKE
508883	NEEDLE BAR YOKE GUIDE (REAR)
508884	NEEDLE BAR YOKE GUIDE (FRONT)

PART NO. DESCRIPTION

PART NO. DESCRIPTION



457 G 133-500-(0271)

000160-850	NEEDLE BAR YOKE CONNECTING LINK HINGE BEARING PINCH SCREW
001266-833	NEEDLE VIBRATING WORM WHEEL SET SCREW (4)
001664-850	NEEDLE VIBRATING CAM ROLLER STUD NUT
500127-850	NEEDLE VIBRATING ECCENTRIC SHAFT BUSHING (BACK) SCREW (2)
500248-001	ARM PLUG SCREW
500301-850	NEEDLE VIBRATING WORM GEAR SCREW (2)
500301-850	NEEDLE VIBRATING CAM SCREW (2)
500303-869	NEEDLE VIBRATING CAM SHAFT BUSHING (FRONT) SET SCREW
502577	NEEDLE VIBRATING CAM SHAFT BUSHING (FRONT) SET SCREW PLUG
502616	NEEDLE BAR YOKE CONNECTING LINK HINGE BEARING WITH 160
502751	NEEDLE VIBRATING CAM SHAFT BUSHING (BACK) PLUG
502757	NEEDLE BAR YOKE CONNECTING LINK HINGE BEARING BUSHING (2)
502760	NEEDLE VIBRATING CAM SHAFT BUSHING (FRONT) PLUG
502785	NEEDLE BAR YOKE CONNECTING LINK HINGE BEARING STUD
502802	NEEDLE BAR YOKE CONNECTING LINK HINGE BEARING STUD SNAP RING (2)
502817	NEEDLE BAR YOKE CONNECTING LINK HINGE BEARING WITH 502616 AND TWO 502757
502825	NEEDLE VIBRATING CAM SHAFT BUSHING (FRONT)

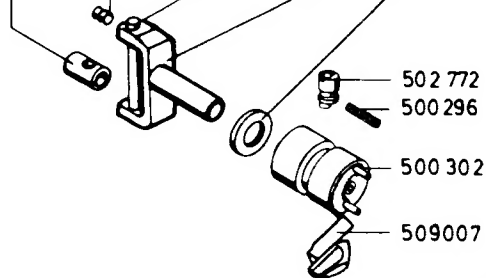
502907	NEEDLE VIBRATING ECCENTRIC SHAFT BUSHING (BACK) GASKET RING (2)
502956	NEEDLE BAR YOKE CONNECTING LINK CPL. 1664, 502785, 502963, 502817, 502957, 502959, 502961, 502962, 502990, AND TWO EACH 502802, 502958, 502960, 502963 AND 502964
502957	NEEDLE BAR YOKE CONNECTING LINK
502958	NEEDLE BAR YOKE CONNECTING LINK SNAP RING (2)
502959	NEEDLE VIBRATING CAM ROLLER GUIDE
502960	NEEDLE VIBRATING CAM ROLLER (2)
502961	NEEDLE VIBRATING CAM ROLLER STUD SPRING WASHER
502962	NEEDLE VIBRATING CAM ROLLER STUD
502963	NEEDLE VIBRATING CAM ROLLER STUD WASHER
502964	NEEDLE VIBRATING CAM ROLLER NEEDLE BEARING CAGE (2)
502966	NEEDLE VIBRATING CAM SHAFT SLIDE BLOCK
502968	NEEDLE VIBRATING CAM SHAFT
502969	NEEDLE VIBRATING CAM WITH TWO 500301
502990	NEEDLE VIBRATING CAM ROLLER SPRING WASHER
502991	ARM PLUG SCREW GASKET RING
508513	PAIR OF NEEDLE VIBRATING WORM AND NEEDLE VIBRATING WORM WHEEL WITH TWO 500301 AND FOUR 1266
509050	NEEDLE VIBRATING ECCENTRIC SHAFT BUSHING (BACK) SPACER
509051	NEEDLE VIBRATING ECCENTRIC SHAFT BUSHING (BACK)

PART NO. DESCRIPTION

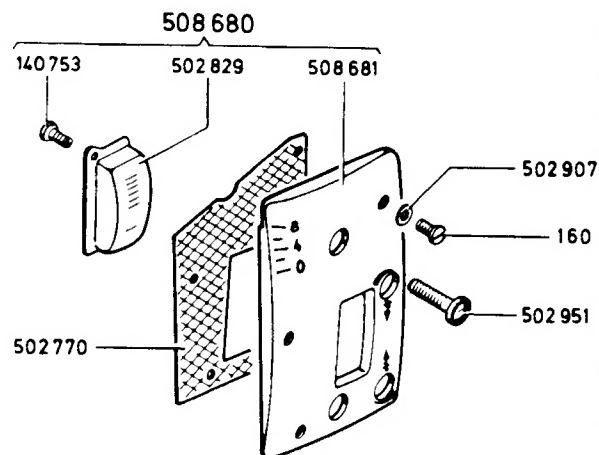
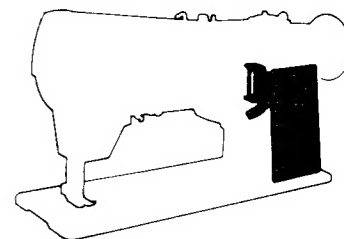
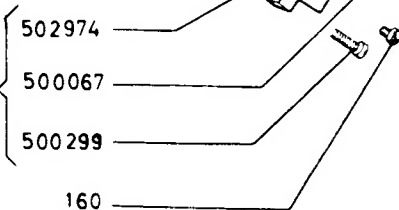
PART NO. DESCRIPTION

509005

502850 624 502857 509006 { 202005



502977



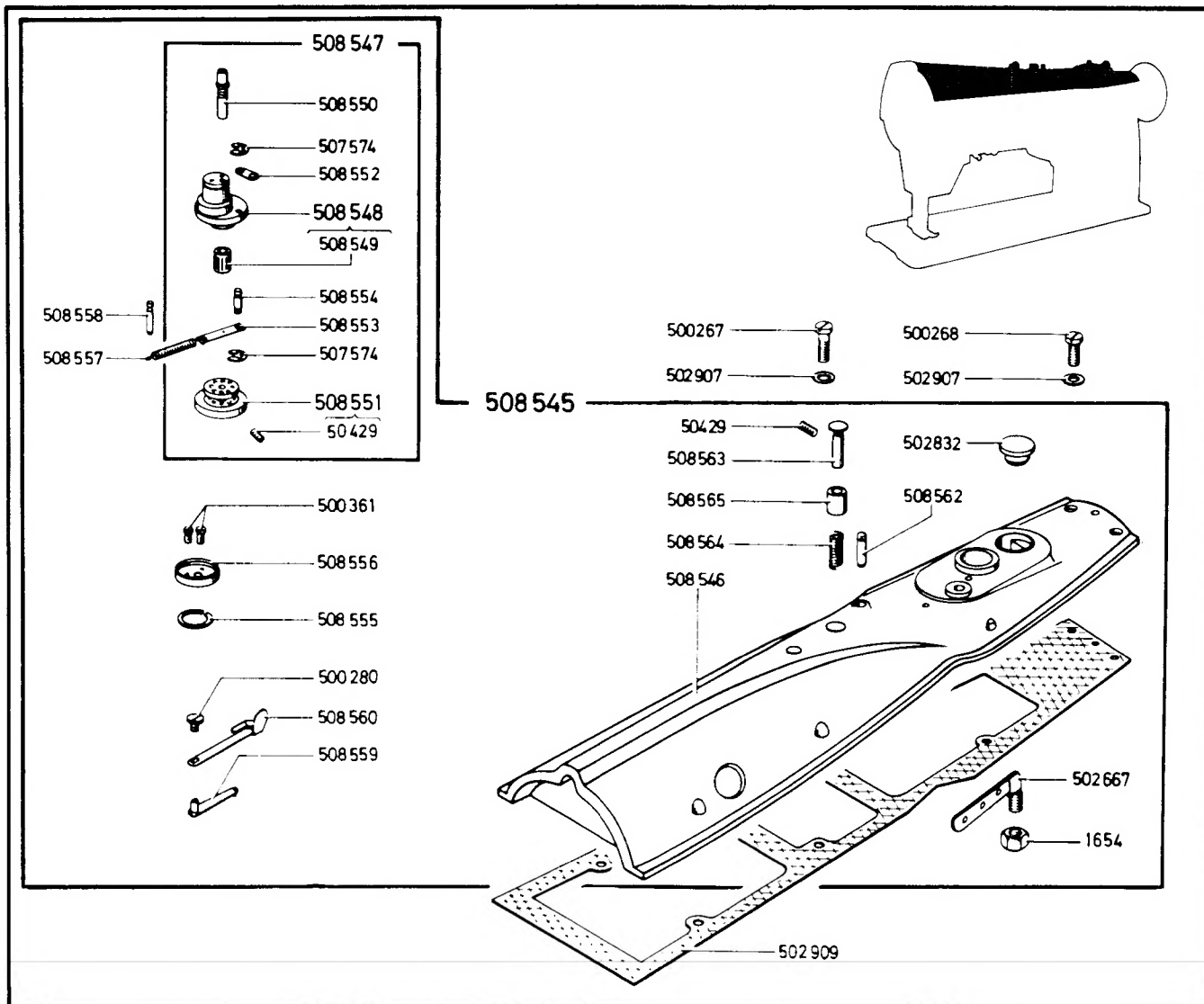
457 G133-600-(0271)

000160-850 NEEDLE POSITION ADJUSTING CAM SLIDING BLOCK  
BRACKET SCREW (2)  
000160-850 ARM COVER (FRONT) SCREW (3)  
000624-833 NEEDLE BAR YOKE CONNECTING LINK CARRIER FRAME  
SLIDE STUD SET SCREW (2)  
140753-850 STITCH LENGTH INDICATOR PLATE SCREW (2)  
202005 WASHER  
500067-833 NEEDLE POSITION ADJUSTING CAM STOP SCREW SET  
SCREW (2)  
500296-833 NEEDLE POSITION ADJUSTING CAM REGULATING  
STUD SET SCREW  
500299-850 NEEDLE POSITION ADJUSTING CAM STOP SCREW (2)  
500302-850 NEEDLE BAR YOKE CONNECTION LINK CARRIER FRAME  
BUSHING SET SCREW (2)  
502770 ARM COVER (FRONT) GASKET  
502772 NEEDLE POSITION ADJUSTING CAM REGULATING STUD  
502829 STITCH LENGTH INDICATOR PLATE

502850 NEEDLE BAR YOKE CONNECTING LINK SLIDE BEARING  
502857 NEEDLE BAR YOKE CONNECTING LINK CARRIER FRAME  
SLIDE STUD  
502907 ARM COVER (BACK) SCREW RING (3)  
502951-850 NEEDLE POSITION ADJUSTING CAM SET SCREW  
502974 NEEDLE POSITION ADJUSTING CAM SLIDE BLOCK BRACKET  
502977 NEEDLE POSITION ADJUSTING CAM SLIDE BLOCK BRACKET  
CPL., NOS. 502974 AND TWO EACH 500067, 500299  
508680 ARM COVER (FRONT) CPL., NOS. 508681, 502829 AND  
TWO 140753  
508681 ARM COVER (FRONT)  
509005 NEEDLE BAR YOKE CONNECTING LINK CARRIER FRAME CPL.,  
NOS. 624, 502850, 502857 AND 509006  
509006 NEEDLE BAR YOKE CONNECTING LINK CARRIER FRAME WITH 202005  
509007 NEEDLE POSITION ADJUSTING LEVER

PART NO. DESCRIPTION

PART NO. DESCRIPTION



457 G 133-700-(0271)

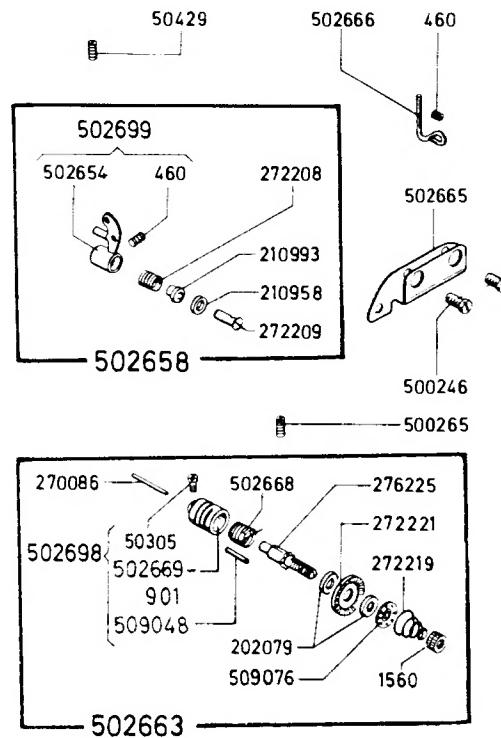
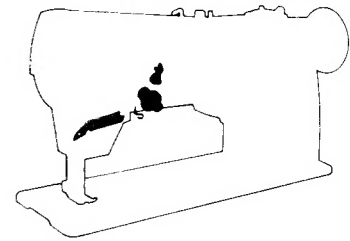
001654-850	THREAD RETAINER LOCK NUT
050429-833	BOBBIN WINDER SHAFT FRICTION WHEEL PIN (2)
050429-833	ARM COVER (TOP) THREAD TENSION STUD PIN
500267-850	ARM COVER (TOP) SCREW (LONG) (4)
500268-850	ARM COVER (TOP) SCREW (SHORT) (4)
500280-850	ARM (TOP) TRIP LEVER FASTENING SCREW
500361-850	BOBBIN WINDER SHAFT BUSHING (ECCENTRIC) THREAD GUARD FASTENING SCREW (2)
502667	THREAD RETAINER
502832	ARM COVER (TOP) PLUG
502907	ARM COVER (TOP) SCREW (LONG AND SHORT) (8)
502909	ARM COVER (TOP) GASKET
507574	BOBBIN WINDER SHAFT BUSHING (ECCENTRIC) LINK STUD LOCKING WASHER (2)
508545	ARM COVER (TOP) WITH BOBBIN WINDER CPL. NOS. 1654, 50429, 500280, 500361 (2), 502667, 502832, 508546, 508547, 508555 TO 508565
508546	ARM COVER (TOP)
508547	BOBBIN WINDER SHAFT BUSHING (ECCENTRIC) WITH FRICTION WHEEL CPL. NOS. 508548, 508550 TO 508554, TWO 507574

508548	BOBBIN WINDER SHAFT BUSHING (ECCENTRIC) WITH 508549
508549	BOBBIN WINDER SHAFT BUSHING (ECCENTRIC) ROLLER CLUTCH
508550	BOBBIN WINDER SHAFT
508551	BOBBIN WINDER SHAFT FRICTION WHEEL WITH TWO 50429
508552	BOBBIN WINDER SHAFT BUSHING (ECCENTRIC)
508553	BOBBIN WINDER SHAFT BUSHING (ECCENTRIC) SPRING SHACKLE
508554	BOBBIN WINDER SHAFT BUSHING (ECCENTRIC) LINK STUD
508555	BOBBIN WINDER SHAFT BUSHING (ECCENTRIC) SNAP RING
508556	BOBBIN WINDER SHAFT BUSHING (ECCENTRIC) THREAD GUARD
508557	BOBBIN WINDER SHAFT BUSHING (ECCENTRIC) COIL SPRING
508558	BOBBIN WINDER SHAFT BUSHING (ECCENTRIC) COIL SPRING STUD
508559	ARM COVER (TOP) ROCKING LEVER
508560	ARM COVER (TOP) TRIP LEVER
508562	ARM COVER (TOP) THREAD GUIDE STUD
508563	ARM COVER (TOP) THREAD TENSION STUD
508564	ARM COVER (TOP) THREAD TENSION STUD SPRING
508565	ARM COVER (TOP) THREAD TENSION STUD DISC

PART NO. DESCRIPTION

PART NO. DESCRIPTION





457 G 133-800-(0271)

000460-833 THREAD PULL OFF SET SCREW  
000460-833 PRETENSION BRACKET SCREW  
001560-850 TENSION THUMB NUT  
050305-850 TENSION STUD SET SCREW  
050429-833 PRETENSION BRACKET SCREW  
202079 TENSION FELT WASHER (2)  
210958 PRETENSION BRACKET COLLAR  
210993 PRETENSION BRACKET SLEEVE  
270086 TENSION RELEASING PIN  
272208 PRETENSION BRACKET SPRING  
272209 PRETENSION BRACKET STUD  
272219 TENSION SPRING  
272221 TENSION WHEEL  
276225 TENSION STUD  
500246-850 THREAD GUIDE SCREW (2)

500265-833 THREAD REGULATOR SET SCREW  
502654 PRETENSION BRACKET  
502658 PRETENSION BRACKET CPL., NOS. 210958, 210993, 272208, 272209 AND 502699  
502663 TENSION CPL., NOS. 1560, 270086, 272219, 272221, 276225, 502668, 502698, 509076 AND TWO 202079  
502665 THREAD GUIDE  
502666 THREAD PULL OFF  
502668 THREAD TAKE-UP SPRING  
502669-901 THREAD TAKE-UP SPRING REGULATOR  
502698 THREAD TAKE-UP SPRING REGULATOR 502669 WITH 50305 AND 509048  
502699 PRETENSION BRACKET WITH 460 AND 502654  
509048 THREAD TAKE-UP SPRING REGULATOR  
509076 TENSION RELEASING DISC

PART NO. DESCRIPTION

PART NO. DESCRIPTION

509057

509056

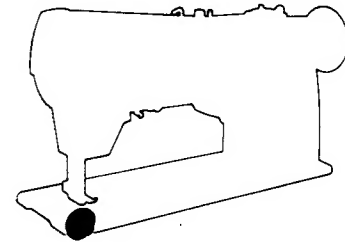
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210735  
210913

210736  
200592  
508530  
201016

502528  
509004  
200964

502527

502538  
141525  
502532 { 502563  
500306  
508537  
141507



233028

502536  
190

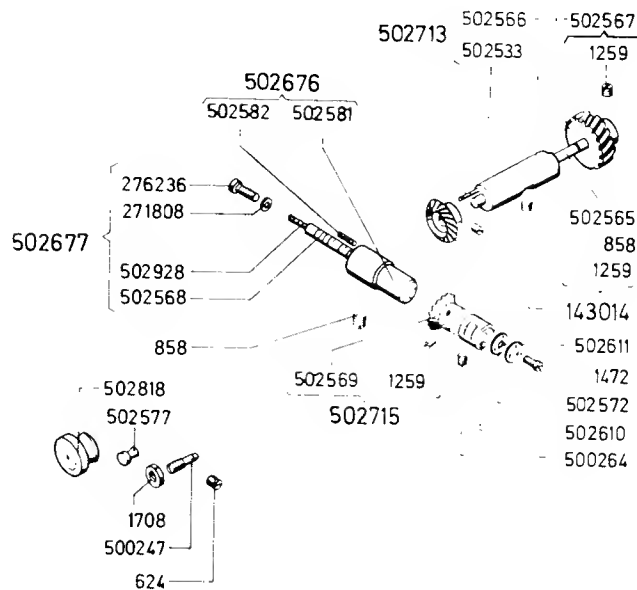
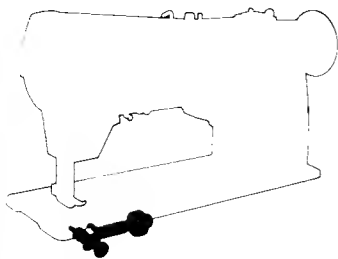
457 G 133-900-(0271)

000190-850 BOBBIN CASE STOP SCREW  
141507-850 HOOK NEEDLE GUARD AND COUNTERBALANCE SCREW  
141525-850 HOOK GIB SCREW (3)  
200592-850 BOBBIN CASE CAP TENSION SPRING SCREW  
200964-850 BOBBIN CASE LATCH STOP SCREW  
201016-833 BOBBIN CASE CAP TENSION SPRING REGULATING SCREW  
210735 BOBBIN CASE LATCH FULCRUM PIN  
210736 BOBBIN CASE LATCH SPRING  
210913 BOBBIN CASE LATCH  
233028 BOBBIN  
500306-869 HOOK SET SCREW (2)  
502527 BOBBIN CASE BASE

502528 BOBBIN CASE CAP  
502532 HOOK BODY WITH 502536  
502536 BOBBIN CASE STOP  
502538 HOOK GIB  
502563 HOOK OIL RETAINING WASHER  
502717 BOBBIN CASE LATCH LEVER  
508530 BOBBIN CASE TENSION SPRING  
508537 HOOK NEEDLE GUARD AND COUNTERBALANCE  
509004 BOBBIN CASE ANTI SPILLAGE SPRING  
509056 BOBBIN CASE CAP CPL. NOS. 200592, 200964, 201016, 210735, 210736, 210913, 502528, 502717, 508530 AND 509004  
509057 HOOK AND BOBBIN CASE CPL. NOS. 141507, 141525, 500306, 502527, 502532, 502538, 508537 AND 509056

PART NO. DESCRIPTION

PART NO. DESCRIPTION



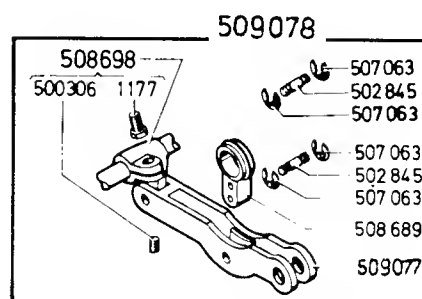
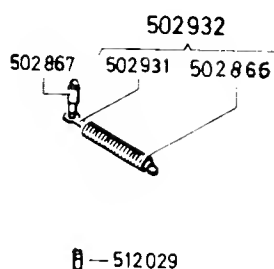
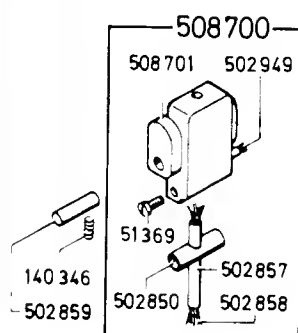
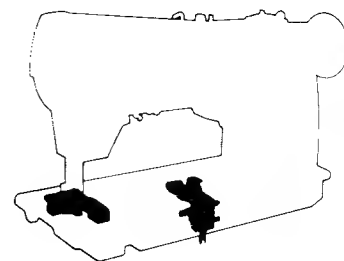
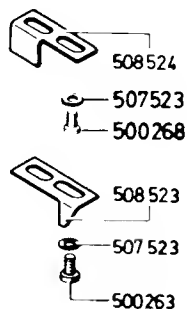
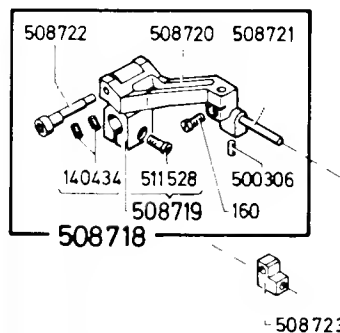
457 G 133-1000-(0271)

000624-833 HOOK OIL BYPASS PLUG SCREW  
000858-833 HOOK DRIVING SHAFT BUSHING SET SCREW  
000858-833 HOOK SHAFT PRESSURE BUSHING SET SCREW  
001259-833 HOOK DRIVING SHAFT HELICAL GEAR SET SCREW (2)  
001259-833 HOOK DRIVING SHAFT BEVEL GEAR SET SCREW (2)  
001259-833 HOOK SHAFT BEVEL GEAR SET SCREW (2)  
001472-850 HOOK SHAFT BUSHING (FRONT) SET SCREW (3)  
001708-850 HOOK OIL BYPASS PLUG SCREW NUT  
143014 HOOK DRIVING SHAFT BEVEL GEAR WITH TWO 1259  
271808 HOOK SHAFT OIL FILTER WICK HOLDER SEAL  
276236-805 HOOK SHAFT OIL WICK HOLDER  
500247-833 HOOK OIL REGULATING SCREW  
500264-833 HOOK SHAFT FRONT SET SCREW  
502533 HOOK DRIVING SHAFT BUSHING OIL WICK  
502565 HOOK DRIVING SHAFT  
502566 HOOK DRIVING SHAFT BUSHING  
502567 HOOK DRIVING SHAFT HELICAL GEAR WITH TWO 1259

502568 HOOK SHAFT  
502569 HOOK SHAFT BEVEL GEAR  
502572 HOOK SHAFT BUSHING CAP GASKET  
502577 HOOK SHAFT GEAR BOX PLUG  
502581 HOOK SHAFT PRESSURE BUSHING  
502582 HOOK SHAFT PRESSURE BUSHING OIL WICK  
502610 HOOK SHAFT BUSHING (FRONT)  
502611 HOOK SHAFT BUSHING CAP  
502676 HOOK SHAFT PRESSURE BUSHING 502581 WITH 502582  
502677 HOOK SHAFT FILTER CPL., NOS. 271808, 276236, 502568 AND 502928  
502713 HOOK DRIVING SHAFT BUSHING WITH 502533 AND 502566  
502715 HOOK SHAFT BEVEL GEAR 502569 WITH TWO 1259  
502818 HOOK GEAR BOX VENT CAP  
502928 HOOK SHAFT OIL FILTER FELT (WICK)

PART NO. DESCRIPTION

PART NO. DESCRIPTION



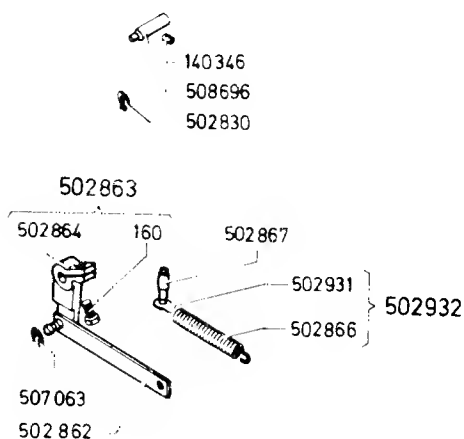
457 G 133-1100-(0271)

000160-850	FEED DOG PINCH SCREW
001177-850	FEED DRIVING CONNECTION CRANK PINCH SCREW (DIFF.)
051369-850	FEED DRIVING CONNECTION CARRIER FRAME SLIDE STUD SET SCREW (DIFFERENTIAL)
140434-833	FEED DRIVING CONNECTION CARRIER FRAME DRIVING STUD SET SCREW
140434-869	FEED BAR HINGE PIN SET SCREW (2)
500263-850	FEED DRIVING CONNECTION CARRIER FRAME STOP SCREW (2)
500268-850	FEED DRIVING CONNECTION CARRIER FRAME STOP SCREW (2)
500306-869	FEED BAR LIFTING LINK CONNECTION PIN SET SCREW
500306-869	FEED DRIVING CONNECTION LEVER HINGE PIN (ECCENTRIC) SET SCREW
502845	FEED DRIVING CONNECTION LEVER HINGE PIN (DIFF.) (2)
502850	FEED DRIVING CONNECTION LEVER SLIDE BEARING (DIFFERENTIAL)
502857	FEED DRIVING CONNECTION CARRIER FRAME SLIDE STUD (DIFFERENTIAL)
502858	FEED DRIVING CONNECTION CARRIER FRAME SLIDE STUD OIL WICK (DIFFERENTIAL)
502859	FEED DRIVING CONNECTION CARRIER FRAME BEARING STUD (LEFT) (DIFFERENTIAL)
502866	FEED DRIVING CONNECTION CARRIER FRAME SPRING (2)
502867	FEED DRIVING CONNECTION CARRIER FRAME SPRING STUD (2)
502931	FEED DRIVING CONNECTION CARRIER FRAME SPRING RETAINER (2)
502932	FEED DRIVING CONNECTION CARRIER FRAME SPRING STUD (2)

502949	FEED DRIVING CONNECTION CARRIER FRAME SPRING STUD (DIFFERENTIAL)
507063	FEED DRIVING CONNECTION LEVER HINGE PIN RETAINING RING (4)
507523	FEED DRIVING CONNECTION CARRIER FRAME STOP SCREW (2)
508523	FEED DRIVING CONNECTION CARRIER FRAME STOP (BACK) (2)
508524	FEED DRIVING CONNECTION CARRIER FRAME STOP (FRONT) (2)
508689	FEED DRIVING CONNECTION LINK (DIFFERENTIAL)
508698	FEED DRIVING CONNECTION CRANK WITH 1177 AND 500306
508700	FEED DRIVING CONNECTION CARRIER FRAME CPL., NOS. 51369, 502850, 502857, 502858, 502949 AND 508701
508701	FEED DRIVING CONNECTION CARRIER FRAME
508718	FEED DRIVING ROCK SHAFT CRANK CPL., NOS. 160, 500306, 508719, 508720, 508721 AND 508722
508719	FEED DRIVING ROCK SHAFT CRANK WITH 511528 AND TWO 140434
508720	FEED BAR
508721	FEED BAR LIFTING LINK CONNECTION PIN
508722	FEED BAR HINGE PIN
508723	FEED BAR LIFTING LINK
509077	FEED DRIVING CONNECTION LEVER
509078	FEED DRIVING CONNECTION CPL., NOS. 502845 (2), 508689, 508698, 509077 AND FOUR 507063
511528-869	FEED DRIVING ROCK SHAFT CRANK PINCH SCREW
512029	FEED DRIVING CONNECTION CARRIER FRAME ROLL PIN

PART NO. DESCRIPTION

PART NO. DESCRIPTION



457 G 133 - 1200 - (0271)

000160-850	FEED REGULATING CONNECTION SHAFT CRANK PINCH SCREW
000160-850	FEED DOG PINCH SCREW DIFFERENTIAL
001177-850	FEED DRIVING CONNECTION CRANK PINCH SCREW
051369-850	FEED DRIVING CONNECTION CARRIER FRAME SLIDE STUD SET SCREW
140346-833	FEED DRIVING CONNECTION CARRIER FRAME DRIVING STUD SET SCREW 2
140434-869	FEED BAR HINGE PIN SET SCREW 12 DIFFERENTIAL
500336-869	FEED DRIVING CONNECTION LEVER HINGE PIN SET SCREW 12
500306-869	FEED BAR LIFTING LINK CONNECTION PIN SET SCREW DIFFERENTIAL
502872	FEED DRIVING CONNECTION CARRIER FRAME SPRING STUD GRIP RING
502845	FEED DRIVING CONNECTION LEVER HINGE PIN 12
502830	FEED DRIVING CONNECTION LEVER SLIDE BEARING
502867	FEED DRIVING CONNECTION CARRIER FRAME SLIDE STUD
502856	FEED DRIVING CONNECTION CARRIER FRAME SLIDE STUD LOCK WASH
502839	FEED DRIVING CONNECTION CARRIER FRAME BEARING 12 SLIDE
502862	FEED REGULATING CONNECTION SHAFT CRANK LINK
502863	FEED REGULATING CONNECTION SHAFT CRANK SPL. NOS. 180 AND 502864
502864	FEED REGULATING CONNECTION SHAFT CRANK
502866	FEED DRIVING CONNECTION CARRIER FRAME SPRING 12
502867	FEED DRIVING CONNECTION CARRIER FRAME SPRING STUD 2
502921	FEED DRIVING CONNECTION CARRIER FRAME SPRING RETAINER 2

502932 FEED DRIVING CONNECTION CARRIER FRAME SPRING  
502866 WITH 502 931 2

502949 FEED DRIVING CONNECTION CARRIER FRAME SPRING STUD

507063 FEED DRIVING CONNECTION LEVER HINGE PIN RETAINER  
AND 4

507061 FEED REGULATING CONNECTION SHAFT CRANK LINK  
RETAINING RING

508665 FEED DRIVING CONNECTION LINK

508690 FEED DRIVING CONNECTION CRANK WITH 1177 AND  
500306

508692 FEED DRIVING CONNECTION CARRIER FRAME DIFF. CPL.,  
NOS. 51369, 502850, 502857, 502858, 502949, 508694  
AND 512028

508694 FEED DRIVING CONNECTION CARRIER FRAME DIFF.

508691 FEED DRIVING CONNECTION CARRIER FRAME HINGE  
PIN DIFFERENTIAL RIGHT

508721 FEED BAR LIFTING LINK CONNECTION PIN DIFF.

508722 FEED BAR HINGE PIN DIFFERENTIAL

508724 FEED BAR LIFTING LINK DIFFERENTIAL

508725 FEED DRIVING ROCK SHAFT CRANK DIFF., CPL., NOS.  
16C, 500306, 508721, 508722, 508724, 508727 AND 508728

508727 FEED DRIVING ROCK SHAFT CRANK DIFFERENTIAL  
WITH 511528 AND TWO 140434

508728 FEED BAR DIFFERENTIAL

509079 FEED DRIVING CONNECTION LEVER

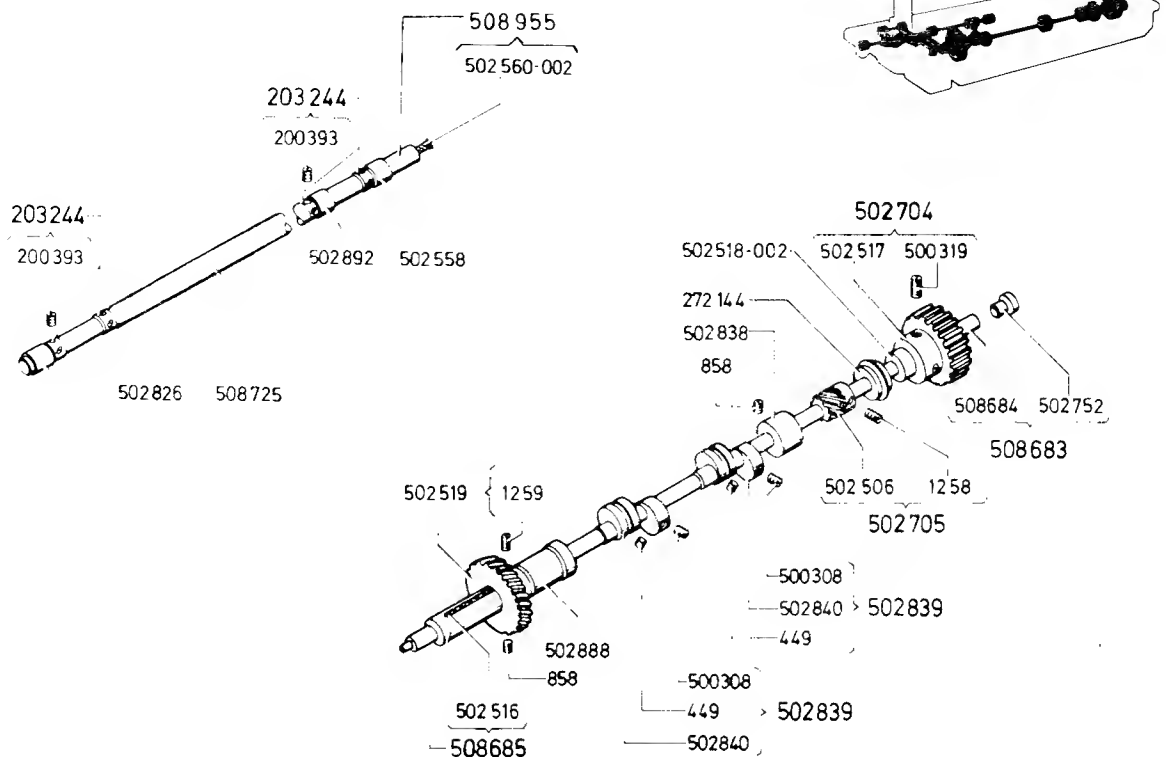
509080 FEED DRIVING CONNECTION CPL., NOS. 502845 21,  
508689, 508690, 509079 AND FOUR 507063

511528-869 FEED DRIVING ROCK SHAFT CRANK PINCH SCREW DIFF.

512025 FEED REGULATING CONNECTION SHAFT CRANK  
LINK PIN

PART NO.	DESCRIPTION
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PART NO.	DESCRIPTION
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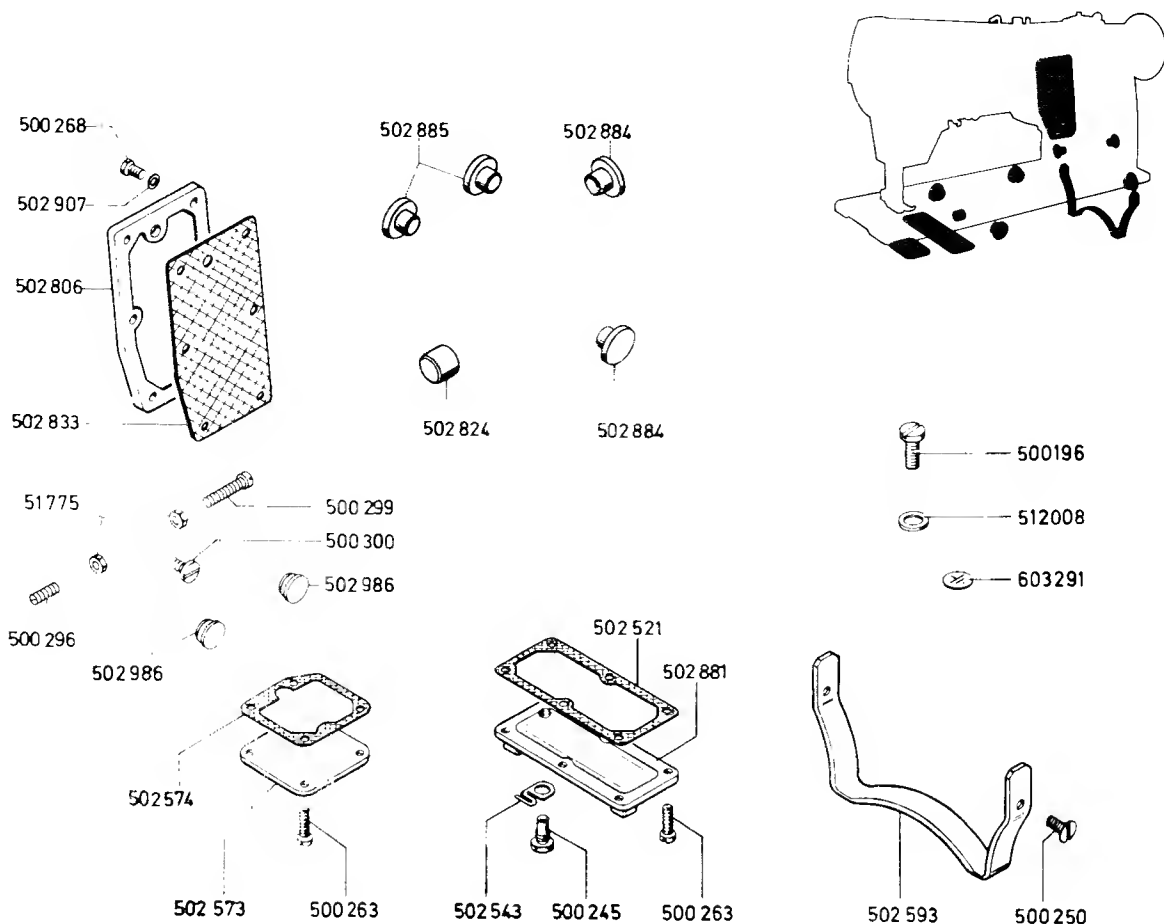
457 G 133-1300-(0271)

000449-833 FEED DRIVING ECCENTRIC SET SCREW (2)  
000658-833 BED SHAFT BUSHING (FRONT CENTER BACK) SET SCREW (3)  
001258-833 OIL PUMP DRIVING GEAR SET SCREW (2)  
001259-833 BED SHAFT GEAR SET SCREW (2)  
200393-833 FEED DRIVING ROCK SHAFT COLLAR SET SCREW (8)  
203244 FEED DRIVING ROCK SHAFT COLLAR (4) WITH TWO 200393  
272144 BED SHAFT BALL BEARING  
500308-833 FEED DRIVING ECCENTRIC POSITION SCREW (2)  
500319-833 BED CONNECTION BELT PULLEY SET SCREW (2)  
502506 OIL PUMP DRIVING GEAR  
502516 BED SHAFT BUSHING (OIL WICK)  
502517 BED CONNECTION BELT PULLEY  
502518-002 BED CONNECTION BELT PULLEY SPACER  
502519 BED SHAFT GEAR WITH TWO 1259  
502558 FEED DRIVING ROCK SHAFT BUSHING (BACK)

502560-002 FEED DRIVING ROCK SHAFT OIL WICK  
502704 BED CONNECTION BELT PULLEY WITH 502517 AND TWO 500319  
502705 OIL PUMP DRIVING GEAR WITH 502506 AND TWO 1258  
502752 BED SHAFT PLUG  
502826 FEED DRIVING ROCK SHAFT BUSHING (FRONT)  
502838 BED SHAFT BUSHING (BACK)  
502839 FEED DRIVING ECCENTRIC (2) WITH 449, 500308 AND 502840  
502840 FEED DRIVING ECCENTRIC (2)  
502888 BED SHAFT BUSHING (CENTER)  
502892 FEED DRIVING ROCK SHAFT BUSHING (CENTER)  
508683 BED SHAFT CPL., NOS. 502752 AND 508684  
508684 BED SHAFT  
508685 BED SHAFT BUSHING (FRONT) WITH 502516  
508725 FEED DRIVING ROCK SHAFT DIFFERENTIAL  
508955 FEED DRIVING ROCK SHAFT CPL., WITH 502560-002

PART NO. DESCRIPTION

PART NO. DESCRIPTION



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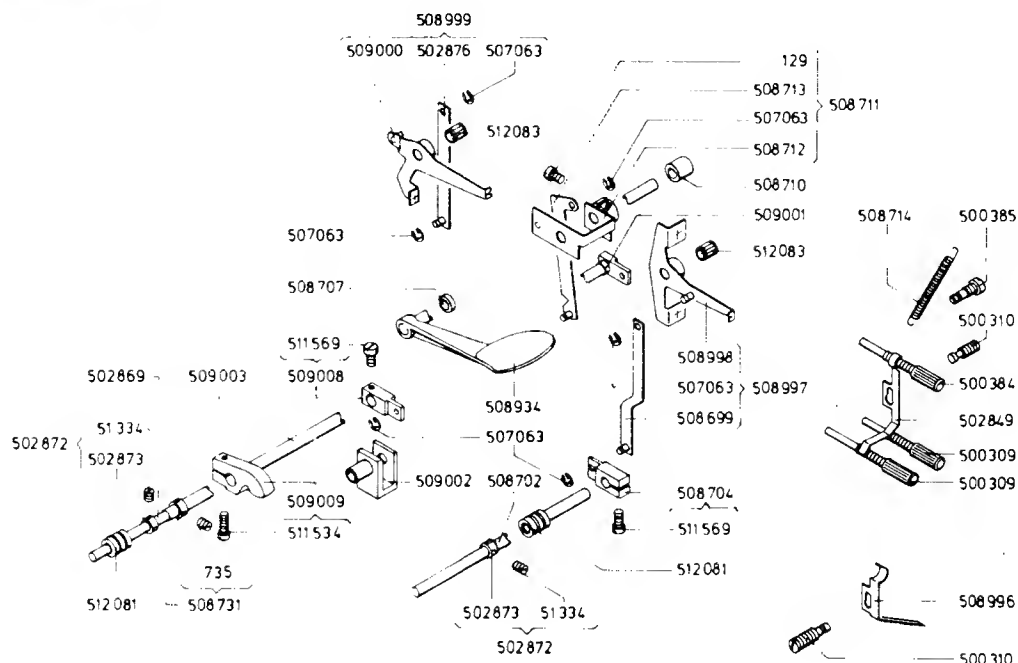
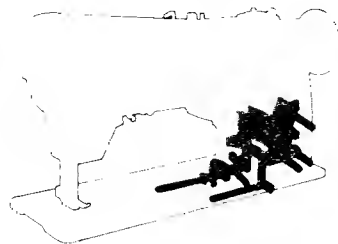
051775-850 ARM OIL SEAL SCREW LOCK NUT (2)  
 500196-814 MACHINE GROUNDING WIRE SCREW  
 500245-850 BED SHAFT GEAR BOX OVERFLOW AND DRAIN PLUG SCREW  
 500250-850 MACHINE LEG SCREW (2)  
 500263-850 HOOK SHAFT GEAR BOX COVER SCREW (4)  
 500263-850 BED SHAFT GEAR BOX COVER SCREW (6)  
 500268-850 ARM COVER (BACK) SCREW (6)  
 500296-833 ARM OIL SEAL SCREW (LEFT)  
 500299-850 ARM OIL SEAL SCREW (RIGHT)  
 500300-850 ARM OIL SEAL SCREW (FRONT)  
 502521 BED SHAFT GEAR BOX GASKET  
 502543 FEED BAR HINGE PIN OILING FELT CLAMP  
 502573 HOOK SHAFT GEAR BOX COVER

502574 HOOK SHAFT GEAR BOX COVER GASKET  
 502593 MACHINE LEG (REAR)  
 502806 ARM COVER (BACK)  
 502824 HOOK DRIVING SHAFT PLUG (FOR UN-USED HOLE)  
 502833 ARM COVER (BACK) GASKET  
 502881 BED SHAFT GEAR BOX COVER  
 502884 BED SPACER (FRONT AND REAR SIDE) (2)  
 502885 BED SPACER (REAR) (2)  
 502907 ARM COVER (BACK) SCREW GASKET RING (6)  
 502986 FEED REGULATING SHAFT PLUG (2)  
 512008 MACHINE GROUNDING WIRE WASHER  
 603291 MACHINE GROUNDING WIRE SYMBOL

PART NO. DESCRIPTION

PART NO. DESCRIPTION

PARTS APPLYING TO 457 G 103 ONLY



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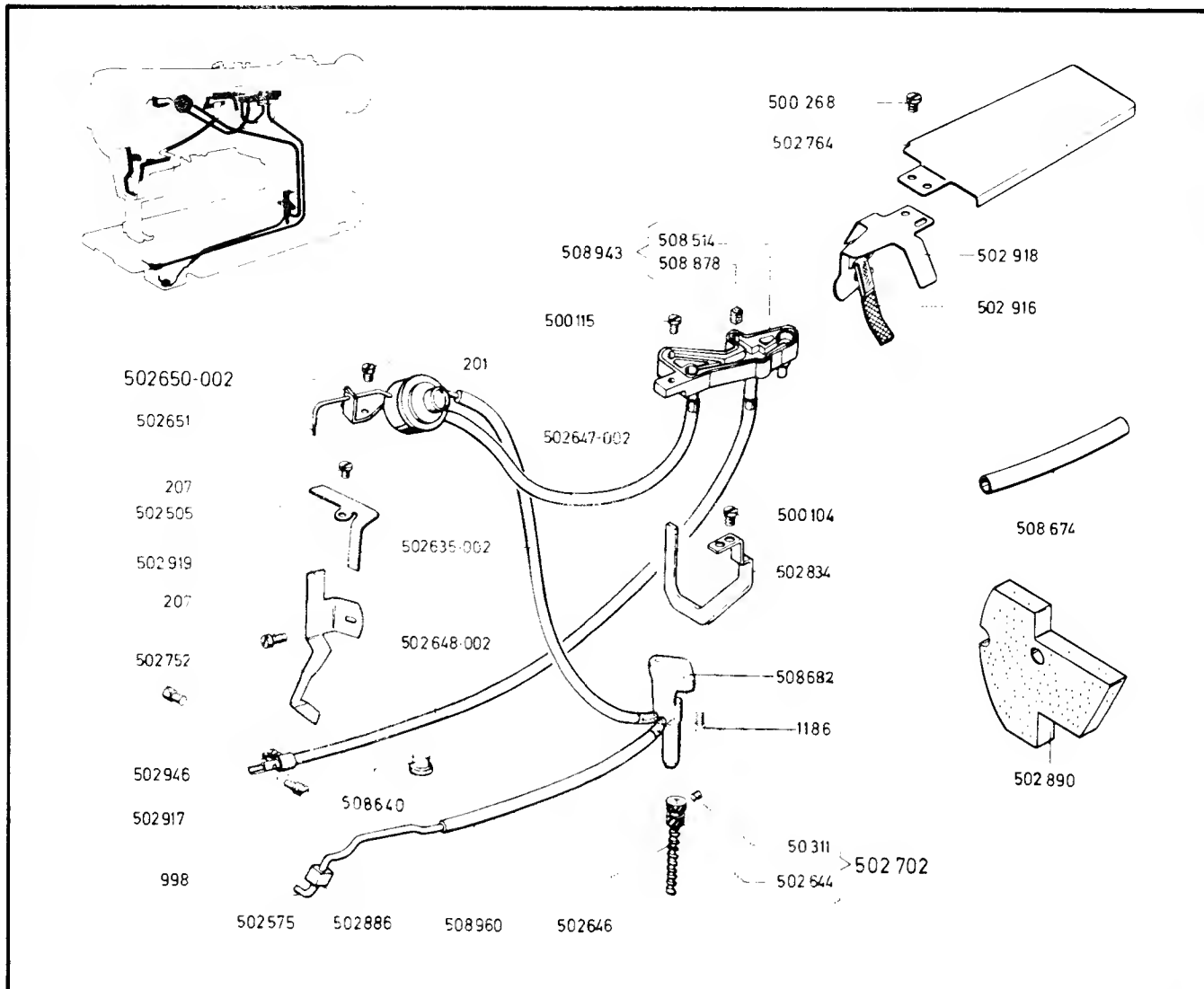
000129-850	FEED REGULATING SHAFT INDICATOR LEVER FOOT
000735-833	CONTROL ACTUATING LEVER PINCH SCREW
051334-833	FEED REGULATING SHAFT INDICATOR LEVER FOOT
	CONTROL SHAFT COLLAR GRUB SCREW 2
	FEED REGULATING CONNECTING SHAFT COLLAR
	SET SCREW 4
500309-850	FEED REGULATING SHAFT INDICATOR STOP SCREW 12
500310-833	FEED REGULATING SHAFT INDICATOR STOP SCREW
	RETAINING SPRING SCREW 2
500384-850	FEED REGULATING SHAFT INDICATOR LEVER STOP
	SCREW DIFFERENTIAL
500385-850	FEED REGULATING SHAFT INDICATOR LEVER FOOT
	CONTROLLED ACTUATING LEVER RETURN SPRING SCREW
502849	FEED REGULATING BIAS SPRING
502869	FEED REGULATING CONNECTING SHAFT
502872	FEED REGULATING CONNECTING SHAFT COLLAR CPL. 12
	NOS. 502873 AND TWO 51334
502873	FEED REGULATING CONNECTING SHAFT COLLAR 2
502876	FEED REGULATING SHAFT INDICATOR LEVER CONNECTING
	LINK DIFFERENTIAL
507063	RETAINING RING 6
508699	FEED DRIVING CONNECTION LINK
508702	FEED REGULATING CONNECTING SHAFT
508704	FEED REGULATING CONNECTING SHAFT CRANK DIFF.
	WITH 511569
508707	FEED REGULATING SHAFT SPACER
508710	DIFFERENTIAL REGULATING HAND CONTROL LEVER
	SHAFT BUSHING RIGHT
508711	DIFFERENTIAL REGULATING CONTROL ARM CPL. NOS.
	129, 507063, 508712 AND 508713
508712	DIFFERENTIAL REGULATING CONTROL ARM
508713	DIFFERENTIAL REGULATING CONTROL ARM

508714	DIFFERENTIAL REGULATING CONTROL ARM SHAFT
	BUSHING RIGHT
508731	FEED REGULATING SHAFT INDICATOR LEVER FOOT
	CONTROL SHAFT COLLAR AND TWO 735
508934	FEED REGULATING SHAFT CPL. DIFFERENTIAL
508996	FEED REGULATING BIAS SPRING
508997	FEED REGULATING SHAFT INDICATOR LEVER CPL. NOS.
	507063, 508998 AND 508699
508998	FEED REGULATING SHAFT INDICATOR LEVER
508999	FEED REGULATING SHAFT INDICATOR CPL. NOS. 507063,
	502876 AND 509000 DIFFERENTIAL
509000	FEED REGULATING SHAFT INDICATOR LEVER DIFF.
509001	FEED REGULATING SHAFT SPACER
509002	FEED REGULATING CONNECTING SHAFT BUSHING RIGHT
509003	FEED REGULATING SHAFT INDICATOR LEVER FOOT
	CONTROL SHAFT DIFFERENTIAL
509008	DIFFERENTIAL REGULATING FOOT CONTROL SHAFT
	CRANK WITH 511569
509009	DIFFERENTIAL REGULATING FOOT CONTROL LEVER
	WITH 511534
511534-850	DIFFERENTIAL REGULATING FOOT CONTROL LEVER
	SCREW
511569-850	DIFFERENTIAL REGULATING FOOT CONTROL SHAFT
	CRANK PINCH SCREW
511569-850	FEED REGULATING CONNECTING SHAFT CRANK
	PINCH SCREW
512081	FEED REGULATING SHAFT INDICATOR LEVER FOOT
	CONTROL SHAFT DIFFERENTIAL PLATE SPRING 15
512081	FEED REGULATING CONNECTING SHAFT PLATE
	SPRING 6
512083	FEED REGULATING SHAFT INDICATOR NEEDLE CAGE 2

PART NO. DESCRIPTION

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000201-850 OIL SIGHT BODY SCREW 2  
 000207-850 APM HEAD OIL DRAIN WICK CLAMP SCREW 2  
 000998-833 OIL RETURN TUBE SCREW  
 001186-850 OIL PUMP MOUNTING SCREW 2  
 050311-833 OIL PUMP GEAR SET SCREW 2  
 500104-850 ARM OIL SHIELD (AERATED PLASTIC) RETAINER SCREW 2  
 500115-850 OIL DISTRIBUTOR PLATE SCREW  
 500268-850 OIL CLAMP SCREW 2  
 502505 APM HEAD OIL DRAIN WICK CLAMP FRONT  
 502575 HOOK SHAFT GEAR BOX OIL PIPE  
 502635-002 OIL DELIVERY TUBE  
 502644 OIL PUMP GEAR  
 502646 OIL PUMP GEAR SHAFT  
 502647-002 OIL RETURN TUBE UPPER SHORT  
 502648-002 OIL RETURN TUBE LOWER LONG  
 502650-002 OIL SIGHT BODY WITH 502651  
 502651 OIL SIGHT WICK  
 502702 OIL PUMP GEAR WITH 502644 AND TWO 50311

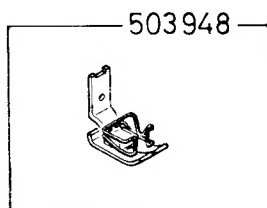
502752 BFD SHAFT BUSHING (CENTER) OIL TUBE PLUG  
 502764 OIL GUARD  
 502834 APM OIL SHIELD (AERATED PLASTIC) RETAINER  
 502886 HOOK SHAFT GEAR BOX OIL PIPE HOLDER  
 502890 ARM OIL SHIELD (AERATED PLASTIC)  
 502916 APM HEAD OIL DRAIN WICK  
 502917 OIL RETURN TUBE  
 502918 APM HEAD OIL DRAIN WICK CLAMP (UPPER)  
 502919 APM HEAD OIL DRAIN WICK CLAMP (BACK)  
 502946 OIL RETURN TUBE LOWER (LONG) CLAMP  
 508514 OIL DISTRIBUTOR PLATE  
 508640 OIL RETURN TUBE PLUG  
 508644 ARM HEAD OIL DRAIN WICK GUARD  
 508682 OIL PUMP BODY  
 508678 FOAM PAD  
 508943 OIL DISTRIBUTOR PLATE CPL., NOS. 508514 AND 508878  
 508960 HOOK SHAFT GEAR BOX OIL PIPE

PART NO. DESCRIPTION

PART NO. DESCRIPTION

PARTS FOR COUNTRIES  
WITH SAFETY  
REGULATIONS

FINGER GUARD 457 G133 ONLY



457 G133-1700-(0271)

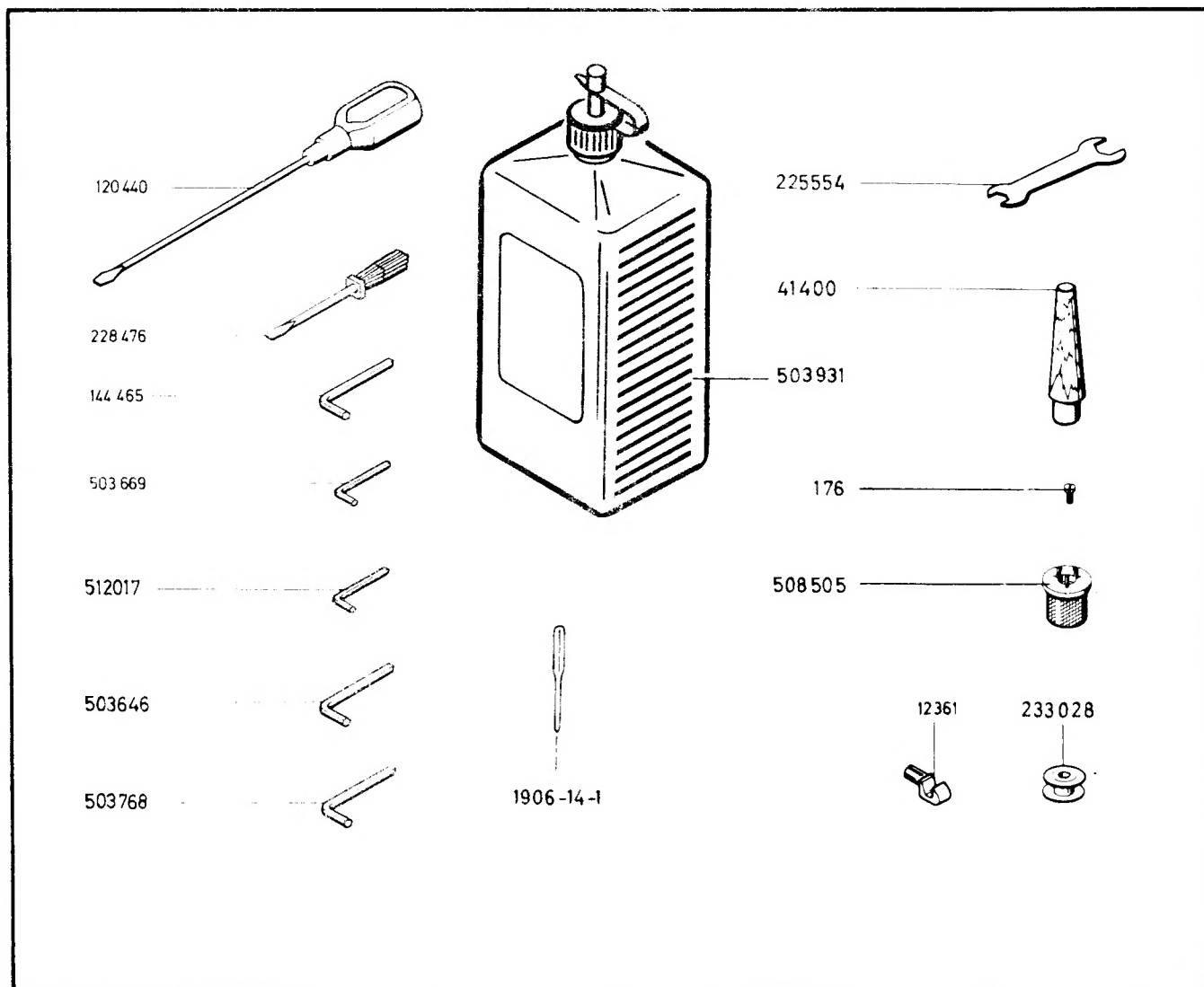
503948 PRESSER FOOT (HINGED) WITH FINGER GUARD CPL.

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PART NO.	DESCRIPTION
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457 G133-1900-(0271)

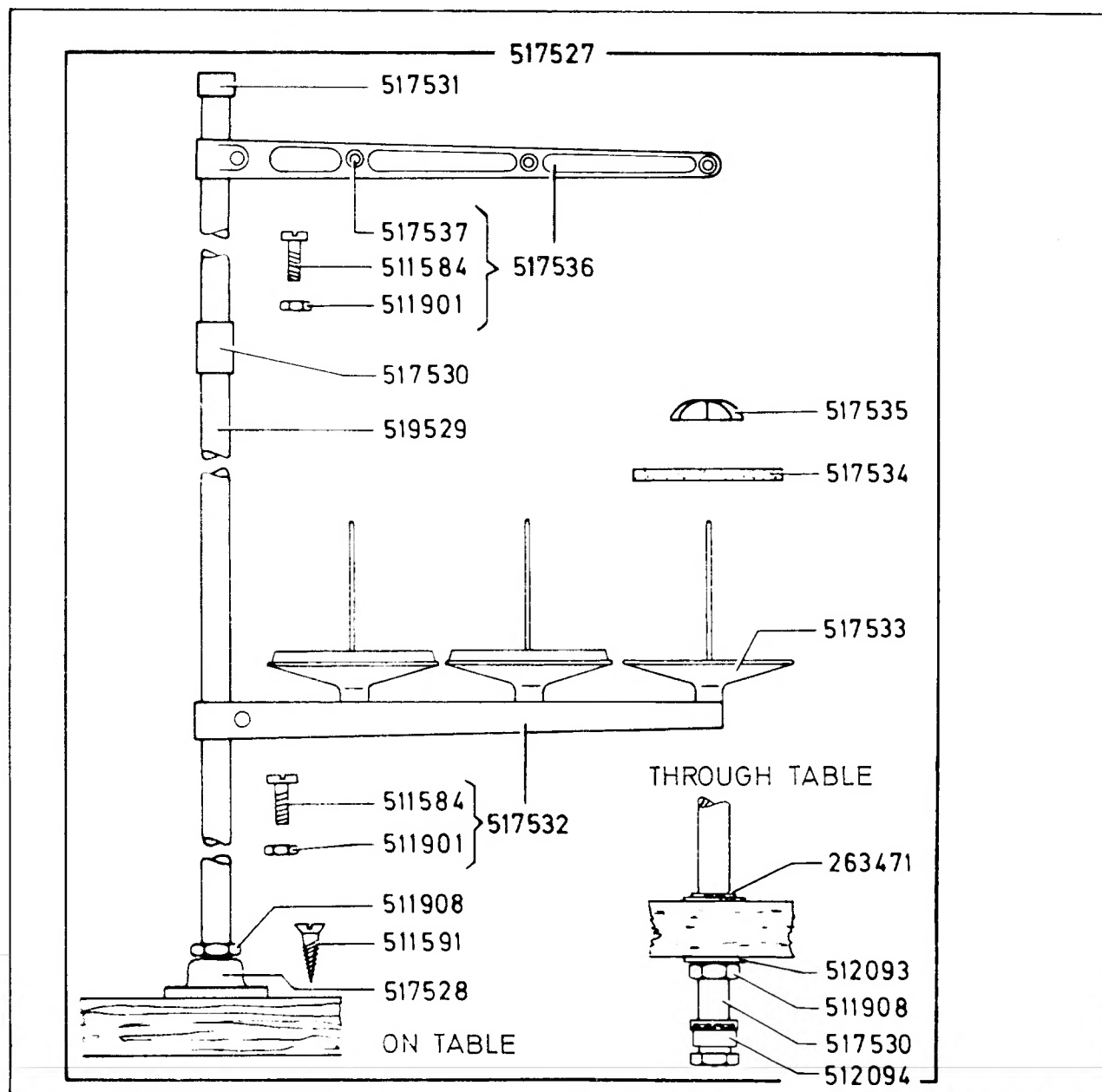
## Accessories

CAT 1906-14-1 NEEDLE  
 000175-850 ROTARY TAKE-UP GUARD LOWER WINDOW COVER  
 000176-850 ATTACHMENT LOCK  
 012361 MACHINE HINGE CONNECTION 2  
 041400 MACHINE FEET PIN W/SPOUT  
 120440 SCREW DRIVER  
 144465 WRENCH 1/8 INCH HEXAGON  
 225554 WRENCH

228476 SCREW DRIVER BOBBIN CASE  
 233028 BOBBIN (2)  
 503646 WRENCH 2mm HEXAGON  
 503669 WRENCH 5/64 INCH HEXAGON  
 503768 WRENCH 3mm HEXAGON  
 503931 OIL FILTER WITH SPOUT AND OIL FILTER  
 508505 OIL FILTER MOUNTING SUPPORT  
 512017 WRENCH 4mm HEXAGON

PART NO. DESCRIPTION

PART NO. DESCRIPTION



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## Accessories

263471 THREAD UNWINDER ROD RETAINING RING  
 511584-850 THREAD UNWINDER SPOOL CARRIER ARM SCREW  
 511584-850 THREAD UNWINDER THREAD GUIDE SCREW  
 511591-819 THREAD UNWINDER WOOD SCREW (3)  
 511901-830 THREAD UNWINDER SPOOL CARRIER ARM NUT  
 511901-830 THREAD UNWINDER THREAD GUIDE NUT  
 511906-850 THREAD UNWINDER ROD NUT (2)  
 512093 THREAD UNWINDER ROD WASHER (2)  
 512094 THREAD UNWINDER ROD SOCKET  
 517527 THREAD UNWINDER CPL., NOS.: 263471, 511908,  
 512094, 511528, 517535, 517530, 517531, 517532,  
 517536, TWO EACH 512093, 517529 AND EACH  
 511591, 517533, 517534 AND 517535

517528 THREAD UNWINDER FOOT  
 517529 THREAD UNWINDER ROD (2)  
 517530 THREAD UNWINDER ROD CONNECTION  
 517530 THREAD UNWINDER PLAIN COUPLER  
 517531 THREAD UNWINDER ROD CAP  
 517532 THREAD UNWINDER SPOOL CARRIER ARM  
 WITH 511584 AND 511901  
 517533 THREAD UNWINDER SPOOL CARRIER PLATE (3)  
 517534 THREAD UNWINDER SPOOL CUSHION (3)  
 517535 THREAD UNWINDER SPOOL HOLDER (3)  
 517536 THREAD UNWINDER THREAD GUIDE WITH 511584,  
 511901 AND THREE 517537  
 517537 THREAD UNWINDER THREAD GUIDE BUSHING (3)

PART NO. DESCRIPTION

PART NO. DESCRIPTION